

OCT 20 2006  
 PTO/SB/08A (10-01)  
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| Substituted for form 1449A PTO<br><b>INFORMATION DISCLOSURE<br/>         STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |  |       |                        | <b>Complete if Known</b>  |            |
|  |  |       |                        | Application Number        | 10/802,013 |
| Sheet 1  |  | of 19 | Filing Date            | March 16, 2004            |            |
|  |  |       | First Named Inventor   | Molino                    |            |
|  |  |       | Art Unit               | 1654                      |            |
|  |  |       | Examiner Name          | Marcela M. Cordero Garcia |            |
|  |  |       | Attorney Docket Number | 2809/1331                 |            |

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|                          | 29                    | CH 630061 A   | 05-28-1982                     | Sandoz A.-G.                                       |   | Abstract only |

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|   | 8                         | US-6,998,385   | 02-14-2006                     | Naicker et al.                                     |   |                |
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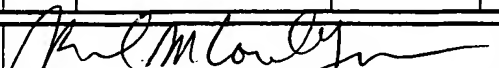
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| Sheet   | 2                        | of                        | 19  |                                |   |   |                  |
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|   | 78                       | WO  | 1992/013094   | 08-06-1992                     | Fujisawa Pharmaceutical<br>Co., Ltd.                                 |   | Abstract<br>only |
|   | 79                       | WO  | 1992/013569   | 08-20-1992                     | Galena   |   |                  |
|   | 80                       | WO  | 1993/007150   | 04-15-1993                     | Sandoz-Erfindungen<br>Verwaltungsgesellschaft<br>M.B.H.              |   |                  |
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|   | 82                       | WO  | 1994/025606   | 11-10-1994                     | Sandoz-Patent GMBH   |   | Abstract<br>only |
|   | 83                       | WO  | 1995/002684   | 01-26-1995                     | The Board of Trustees of<br>the Leland Stanford Junior<br>University |   |                  |
|   | 84                       | WO  | 1996/006111   | 02-29-1996                     | Ariad Gene Therapeutics,<br>Inc.                                     |   |                  |
|   | 85                       | WO  | 1996/006857   | 03-07-1996                     | Wisconsin Alumni<br>Research Foundation                              |   |                  |
|   | 86                       | WO  | 1996/027607   | 09-12-1996                     | Leiras Oy Lundell  |   |                  |
|   | 87                       | WO  | 1996/040758   | 12-19-1996                     | Abbott Laboratories  |   |                  |
|   | 88                       | WO  | 1997/004005   | 02-06-1997                     | C-Chem AG  |   | Abstract<br>only |
|   | 89                       | WO  | 1997/011092   | 03-27-1997                     | Nippon Shinyaku Co., Ltd.  |   | Abstract<br>only |
|   | mmc                      | 90  | WO  | 1997/046575                    | 12-11-1997   | Poli Industria Chimica,<br>S.P.A.   |                  |
| Examiner<br>Signature   |                          |  |   |                                | Date<br>Considered   | 11/6/04   |                  |

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|--|--------------------------|---------------------------|---|---|--|---|------------------|
|  |                          |                           |   | Application Number                            | 10/802,013   |   |                  |
| Sheet 5 of 19  |                          |                           |   | Filing Date                                   | March 16, 2004                                     |   |                  |
|  |                          |                           |   | First Named Inventor                          | Molino   |   |                  |
|  |                          |                           |   | Art Unit                                      | 1654   |   |                  |
|  |                          |                           |   | Examiner Name                                 | Marcela M. Cordero Garcia                          |   |                  |
|  |                          |                           |   | Attorney Docket Number                        | 2809/1331  |   |                  |
| <b>FOREIGN PATENT DOCUMENTS</b>  |                          |                           |   |   |  |   |                  |
| Examiner<br>Initials <sup>1</sup>  | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |   | Publication Date<br>MM-DD-YYYY                | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns,<br>Lines, Where<br>Relevant Passages or<br>Relevant Figures<br>Appear | T <sup>6</sup>   |
|  |                          | Country Code <sup>2</sup> | Number <sup>3</sup><br>Kind Code <sup>3</sup><br>(if known) |   |  |   |                  |
| mm6  | 91                       | WO                        | 1998/003192   | 01-29-1998                                    | Intrabiotics<br>Pharmaceuticals, Inc.              |   |                  |
|  | 92                       | WO                        | 1998/007713   | 02-26-1998                                    | Enzon, Inc.  |   |                  |
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|  | 96                       | WO                        | 1998/058927   | 12-30-1998                                    | Baker Norton<br>Pharmaceuticals, Inc.              |   |                  |
|  | 97                       | WO                        | 1999/002659   | 01-21-1999                                    | Biochemie Gesellschaft<br>M.B.H.                   |   |                  |
|  | 98                       | WO                        | 1999/010373   | 03-04-1999                                    | Wisconsin Alumni<br>Research Foundation            |   |                  |
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|  | 102                      | WO                        | 1999/062540   | 12-09-1999                                    | Novartis AG  |   |                  |
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|  | 105                      | WO                        | 2000/008033   | 02-17-2000                                    | The University of Kansas                           |   |                  |
| 106  | WO                       | 2000/051558               | 09-08-2000  | The Procter & Gamble<br>Company               |  |   |                  |
| 107  | WO                       | 2000/067801               | 11-16-2000  | University of Kentucky<br>Research Foundation |  |   |                  |
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| Examiner<br>Signature <i>Marcela M. Cordero Garcia</i>   |                          |                           |   | Date<br>Considered                            | 1/6/08   |   |                  |

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|   |                           |   |                                      | Application Number             |  | 10/802,013  |                  |
|   |                           |   |                                      | Filing Date                    |  | March 16, 2004  |                  |
|   |                           |   |                                      | First Named Inventor           |  | Molino  |                  |
|   |                           |   |                                      | Group Art Unit                 |  | 1654  |                  |
| Examiner Name   |                           | Marcela M. Cordero Garcia   |                                      |                                |  |   |                  |
| Sheet   | 6                         | of  | 19                                   | Attorney Docket Number         |  | 2809/1331   |                  |
| <b>FOREIGN PATENT DOCUMENTS</b>   |                           |   |                                      |                                |  |   |                  |
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|   |                           | Country Code <sup>3</sup>   | Kind Code <sup>2</sup><br>(if known) |                                |  |   |                  |
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|   | 120                       | WO 2002/092032  | A1                                   | 11-21-2002                     | LG Household & Health<br>Care Ltd.                                   |   |                  |
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| <b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>  |                           |   |                                      |                                |  |   |                  |
| Examiner<br>Initials <sup>*</sup>   | Cite<br>No. <sup>1</sup>  | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the<br>item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),<br>publisher, city and/or country where published. |                                      |                                |  |   | T <sup>2</sup>   |
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| Examiner<br>Signature   | Marcela M. Cordero Garcia |   |                                      |                                | Date<br>Considered   | 1/6/07  |                  |

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|  |                          |  |    | Application Number       | 10/802,013                |
|  |                          |  |    | Filing Date              | March 16, 2004            |
|  |                          |  |    | First Named Inventor     | Molino                    |
|  |                          |  |    | Group Art Unit           | 1654                      |
|  |                          |  |    | Examiner Name            | Marcela M. Cordero Garcia |
| Sheet  | 7                        | of   | 19 | Attorney Docket Number   | 2809/1331                 |
| <b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>   |                          |  |    |                          |                           |
| Examiner<br>Initials <sup>*</sup>  | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  |    |                          | T <sup>2</sup>            |
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|                       |                                  |                    |         |
|-----------------------|----------------------------------|--------------------|---------|
| Examiner<br>Signature | <i>Marcela M. Cordero Garcia</i> | Date<br>Considered | 11/6/07 |
|-----------------------|----------------------------------|--------------------|---------|

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|  |                          |  |    | Application Number       | 10/802,013             |                           |
| Sheet  |                          | 8  | of | 19                       | Filing Date            | March 16, 2004            |
|  |                          |  |    |                          | First Named Inventor   | Molino                    |
|  |                          |  |    |                          | Group Art Unit         | 1654                      |
|  |                          |  |    |                          | Examiner Name          | Marcela M. Cordero Garcia |
|  |                          |  |    |                          | Attorney Docket Number | 2809/1331                 |
| <b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>   |                          |  |    |                          |                        |                           |
| Examiner<br>Initials <sup>1</sup>  | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate); title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.      |    |                          |                        | T <sup>2</sup>            |
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| Examiner<br>Signature |  | Date<br>Considered | 11/6/03 |
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|  | 165                   | CHU et al., "Screening of Antifungal Substances with Immunosuppressive Activity by Special Morphological Abnormalities of Aspergillus clavatus," <i>Zhongguo Kangshengsu Zazhi</i> 23(3):193-196 (1998)   |  |                          | Abstract only             |
|  | 166                   | COATES et al., "Radioimmunoassay of Salivary Cyclosporine With Use of Iodine-125-Labeled Cyclosporine," <i>Clinical Chemistry</i> (Washington, DC, United States), 34(8):1545-1551 (1988)   |  |                          | Abstract only             |
|  | 167                   | COLUCCI et al., "Synthesis of D-Lysine8-Cyclosporine A. Further Characterization of BOP-Cl in the 2-7 Hexapeptide Fragment Synthesis," <i>Journal of Organic Chemistry</i> 55(9): 2895-2903 (1990)  |  |                          | Abstract only             |
|  | 168                   | DAI et al., "Study of the Reaction Between Cyclosporine A and 4-Benzoylbenzoic Acid," <i>Jingxi Huagong</i> 18(3):135-137 (2001)  |  |                          | Abstract only             |
|  | 169                   | DONATSCH et al., "A Radioimmunoassay to Measure Cyclosporin A in Plasma and Serum Samples," <i>Journal of Immunoassay</i> 2(1):19-32 (1981)   |  |                          | Abstract only             |
|  | 170                   | DREYFUSS et al., "Cyclosporin A and C. New Metabolites From Trichoderma polysporum (Link ex Pers.) Rifai," <i>European Journal of Applied Microbiology</i> 3(2):125-133 (1976)  |  |                          | Abstract only             |
| Ma 16  | 171                   | DUGAVE, "Study of the cis-trans Isomerization of the Amino-Acyl Prolyl Peptide Bond: Application to the Design of Novel Inhibitors of Immunophilins," <i>Current Organic Chemistry</i> 6(15):1397-1431 (2002)   |  |                          | Abstract only             |

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| Sheet  |                       | 10  | of | 19                       | Filing Date            | March 16, 2004            |
|  |                       |   |    |                          | First Named Inventor   | Molino                    |
|  |                       |   |    |                          | Group Art Unit         | 1654                      |
|  |                       |   |    |                          | Examiner Name          | Marcela M. Cordero Garcia |
|  |                       |   |    |                          | Attorney Docket Number | 2809/1331                 |
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| mmc  | 172                   | DURETTE et al., "A study of the Correlation Between Cyclophilin Binding and in Vitro Immunosuppressive Activity of Cyclosporine A and Analogs," <i>Transplantation Proceedings</i> 20(2, Suppl. 2):51-57 (1988)   |    |                          |                        | Abstract only             |
|  | 173                   | EBERLE et al., "Bridged Cyclosporins," <i>Journal of Organic Chemistry</i> 60(15):4868-4872 (1995)  |    |                          |                        | Abstract only             |
|  | 174                   | EBERLE et al., "Cyclosporin A: Regioselective Ring Opening and Fragmentation Reactions via Thioamides. A Route to Semisynthetic Cyclosporins," <i>Journal of Organic Chemistry</i> 59(24):7249-7258 (1994)  |    |                          |                        | Abstract only             |
|  | 175                   | EBERLE et al., "Modifications of the MeBmt Side Chain of Cyclosporin A," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 5(15):1725-1728 (1995)   |    |                          |                        | Abstract only             |
|  | 176                   | EBERLE et al., "Preparation and in Vitro Activities of Ethers of [D-Serine]8-cyclosporin," <i>Journal of Medicinal Chemistry</i> 38(11):1853-1864 (1995)  |    |                          |                        | Abstract only             |
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|  | 178                   | EBERLE et al., "Preparation of Functionalized Ethers of Cyclosporin A," <i>Tetrahedron Letters</i> 35(35):6477-6480 (1994)  |    |                          |                        | Abstract only             |
|  | 179                   | EBERLE et al., "Synthesis of the Main Metabolite (OL-17) of Cyclosporin A," <i>Journal of Organic Chemistry</i> , 57(9):2689-2691 (1992)  |    |                          |                        | Abstract only             |
|  | 180                   | ENDO et al., "Solution-Phase Synthesis and Structural Analysis of N-Desmethylated Cyclosporin O Analogs," <i>Peptide Science</i> 39:383-386 Volume Date 2002, (2003)  |    |                          |                        | Abstract only             |
|  | 181                   | EVERS et al., "Synthesis of Non-Immunosuppressive Cyclophilin-Binding Cyclosporin A Derivatives as Potential Anti-HIV-1 Drugs," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 13(24):4415-4419 (2003)   |    |                          |                        | Abstract only             |
|  | 182                   | FANG et al., "Separation of Cyclosporins by High Speed Counter Current Chromatography," <i>Zhongguo Kangshengsu Zazhi</i> 30(1):48-51 (2005)  |    |                          |                        | Abstract only             |
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|  |                       |   |    | Filing Date              |  | March 16, 2004            |  |
|  |                       |   |    | First Named Inventor     |  | Molino                    |  |
|  |                       |   |    | Group Art Unit           |  | 1654                      |  |
|  |                       |   |    | Examiner Name            |  | Marcela M. Cordero Garcia |  |
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| mm (6)   | 184                   | GALPIN et al., "Synthesis of Cyclosporin Analogs," <i>Tetrahedron Letters</i> 28(51):6517-6520 (1987)   |    |                          |  | Abstract only             |  |
|  | 185                   | GALPIN et al., "Synthetic Studies of Cyclosporin Analogs," <i>Tetrahedron</i> 44(6):1783-1794 (1988)  |    |                          |  | Abstract only             |  |
|  | 186                   | GFELLER et al., "Improvement of Detection Sensitivity of Cyclosporin A by Derivatization With 2-Naphthylselenyl Chloride," <i>Helvetica Chimica Acta</i> 63(3):728-732 (1980)   |    |                          |  | Abstract only             |  |
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|  | 189                   | GUICHOU et al., "Pseudo-Prolines (YPro): Direct Insertion of YPro Systems Into Cysteine Containing Peptides," <i>Tetrahedron Letters</i> 43(24):4389-4390 (2002)  |    |                          |  | Abstract only             |  |
|  | 190                   | HAMEL et al., "Cyclosporin A Prodrugs: Design, Synthesis and Biophysical Properties," <i>Journal of Peptide Research</i> 63(2):147-154 (2004)   |    |                          |  | Abstract only             |  |
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|  | 192                   | HENSENS et al., "The Preparation of [2-deutero-3-fluoro-D-Ala8]Cyclosporin A by Directed Biosynthesis," <i>Journal of Antibiotics</i> 45(1):133-135 (1992)  |    |                          |  | Abstract only             |  |
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|  |                           |   |    | First Named Inventor     | Molino         |
|  |                           |   |    | Group Art Unit           | 1654           |
| Examiner Name  | Marcela M. Cordero Garcia |   |    |                          |                |
| Sheet  | 12                        | of  | 19 | Attorney Docket Number   | 2809/1331      |
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| mmcb   | 196                       | HUBLER et al., "Synthetic Routes to NETXaa4-Cyclosporin A Derivatives as Potential Anti-HIV I Drugs," <i>Tetrahedron Letters</i> 41(37):7193-7196 (2000)  |    |                          | Abstract only  |
|  | 197                       | HUSI et al., "Prediction of Substrate-Specific Pockets in Cyclosporin Synthetase," <i>FEBS Letters</i> 414(3):532-536 (1997)  |    |                          | Abstract only  |
|  | 198                       | JEGOROV et al., "An Unusual Side Chain C-C Cleavage at the MeBmt Amino Acid in Cyclosporin A," <i>Amino Acids</i> 10(2):145-151 (1996)  |    |                          | Abstract only  |
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|  | 201                       | JEGOROV et al., "Synthesis and Crystal Structure Determination of Cyclosporin H," <i>Collection of Czechoslovak Chemical Communications</i> 65(8):1317-1329 (2000)  |    |                          | Abstract only  |
|  | 202                       | JIANG et al., "Synthesis of Biotinylated Cyclosporin A and Studies on its Interaction With Human Cyclophilin A," <i>Huaxue Xuebao</i> 59(10):1745-1750 (2001)   |    |                          | Abstract only  |
|  | 203                       | KANO H et al., "Photo-Cross-Linked Small-Molecule Affinity Matrix for Facilitating Forward and Reverse Chemical Genetics <i>Angewandte Chemie, International Edition</i> 44(28):4282 (2005) [Erratum]   |    |                          | Abstract only  |
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|  | 205                       | KELLER et al., "Pseudoprolines (ψPro) in Drug Design: Direct Insertion of ψPro Systems Into Cyclosporin C," <i>Chemistry--A European Journal</i> 6(23):4358-4363 (2000)   |    |                          | Abstract only  |
|  | 206                       | KOBEL et al., "Directed Biosynthesis of Cyclosporins," <i>European Journal of Applied Microbiology and Biotechnology</i> 14(4):237-240 (1982)   |    |                          | Abstract only  |
| mmcb   | 207                       | KOECK et al., "Novel Backbone Conformation of Cyclosporin A: The Complex With Lithium Chloride," <i>Journal of the American Chemical Society</i> 114(7):2676-2686 (1992)  |    |                          | Abstract only  |

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|  |                       |  |    |                          | Group Art Unit         | 1654                      |
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| MML6   | 208                   | KRATOCHVIL et al., "Crystal Structures of Cyclosporin Derivatives: O-acetyl-(4R)-4-(E-2-butyl)-4,N-Dimethyl-L-Threonyl-Cyclosporin A and O-Acetyl-(4R)-4-[E-2-(4-Bromobutyl)]-4,N-Dimethyl-L-Threonyl-Cyclosporin A," <i>Collection of Czechoslovak Chemical Communications</i> 64(1):89-98 (1999) |    |                          |                        | Abstract only             |
|  | 209                   | KUHNNT et al., "Microbial Biotransformation Products of Cyclosporin A," <i>Journal of Antibiotics</i> 49(8):781-787 (1996)   |    |                          |                        | Abstract only             |
|  | 210                   | LEE et al., "Synthesis and Immunosuppressive Activities of Conformationally Restricted Cyclosporin Lactam Analogs," <i>International Journal of Peptide &amp; Protein Research</i> 35(5):481-494 (1990)  |    |                          |                        | Abstract only             |
|  | 211                   | LEVITSKY et al. "Selective Inhibition of Engineered Receptors Via Proximity-Accelerated Alkylation," <i>Organic Letters</i> 5(5):693-696 (2003)  |    |                          |                        | Abstract only             |
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|  | 213                   | LHOEST et al., "Isolation, Identification and Immunosuppressive Activity of a New IMM-125 Metabolite From Human Liver Microsomes. Identification of its Cyclophilin A-IMM-125 Metabolite Complex by Nanospray Tandem Mass Spectrometry," <i>Journal of Mass Spectrometry</i> 33(10):936-942 (1998) |    |                          |                        | Abstract only             |
|  | 214                   | LI et al., "The Development of Highly Efficient Onium-Type Peptide Coupling Reagents Based Upon Rational Molecular Design," <i>Journal of Peptide Research</i> 58(2):129-139 (2001)  |    |                          |                        | Abstract only             |
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| mmc  | 218                       | LIU et al., "Structural Characterization of two Novel Oxidative Derivatives of Cyclosporine Generated by a Chemical Method," <i>Clinical Biochemistry</i> 31(3):173-180 (1998)   |    |                          | Abstract only  |
|  | 219                       | LU et al., "Modification of Cyclosporin A and Conjugation of Its Derivative to HPMa Copolymers," <i>Bioconjugate Chemistry</i> 12(1):129-133 (2001)  |    |                          | Abstract only  |
|  | 220                       | LU et al., "Synthesis of Bioadhesive Lectin-HPMA Copolymer-Cyclosporin Conjugates," <i>Bioconjugate Chemistry</i> 11(1):3-7 (2000)   |    |                          | Abstract only  |
|  | 221                       | LYNCH, "The Search For Cyclophilin Inhibitors: The Design And Synthesis Of Conformationally Constrained Scaffolds," <i>Diss. Abstr. Int., B</i> 1995, 56(2)828 (1995)  |    |                          | Abstract only  |
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|  | 224                       | McINTYRE et al., "ISA-247," <i>Drugs of the Future</i> 29(7):680-686 (2004)  |    |                          | Abstract only  |
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| mmc  | 229                       | PAPAGEORGIOU et al., "Anti HIV-1 Activity of a Hydrophilic Cyclosporine Derivative With Improved Affinity to Cyclophilin," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 6(4):497 (1996) [Erratum]  |    |                          | Abstract only  |
|  | 230                       | PAPAGEORGIOU et al., "Anti HIV-1 Activity of a Hydrophilic Cyclosporine Derivative With Improved Binding Affinity to Cyclophilin A," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 6(1):23-26 (1996)  |    |                          | Abstract only  |
|  | 231                       | PAPAGEORGIOU et al., "Calcineurin has a Very Tight-Binding Pocket for the Side Chain of Residue 4 of Cyclosporin," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 4(2):267-272 (1994)  |    |                          | Abstract only  |
|  | 232                       | PAPAGEORGIOU et al., "Conformational Control of Cyclosporin Through Substitution of the N-5 position. A new class of cyclosporin antagonists," <i>Bioorganic &amp; Medicinal Chemistry</i> 5(1):187-192 (1997)  |    |                          | Abstract only  |
|  | 233                       | PAPAGEORGIOU et al., "Derivatives of Cyclosporin at Position 2 as Probes for Cyclophilin," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 3(12):2559-64 (1993)   |    |                          | Abstract only  |
|  | 234                       | PAPAGEORGIOU et al., "Improved Binding Affinity for Cyclophilin A by a Cyclosporin Derivative Singly Modified at Its Effector Domain," <i>Journal of Medicinal Chemistry</i> 37(22):3674-3676 (1994)  |    |                          | Abstract only  |
|  | 235                       | PAPRICA et al., "Preparation of Novel Cyclosporin A Derivatives," <i>Bioconjugate Chemistry</i> 3(1):32-36 (1992)   |    |                          | Abstract only  |
|  | 236                       | PATCHETT et al., "Analogues of Cyclosporin A Modified at the D-Ala8 Position," <i>Journal of Antibiotics</i> 45(1):94-102 (1992)  |    |                          | Abstract only  |
|  | 237                       | PATINY et al., "Structure-Activity Studies of Novel D-Ser8-Cyclosporin A Derivatives As Potential Anti-HIV Drugs," <i>Peptides 2002, Proceedings of the European Peptide Symposium, 27th</i> , Benedetti et al. (eds) 1020-1021 (2002)                          |    |                          | Abstract only  |
|  | 238                       | PATINY et al., "Synthesis and Characterization of Constrained Cyclosporin A Derivatives Containing a Pseudo-Proline Group," <i>Tetrahedron</i> 59(28):5241-5249 (2003)  |    |                          | Abstract only  |
| mmc  | 239                       | PFLANZ et al., "Induction and Rapid Screening of Monoclonal Antibodies Against Cyclosporin A," <i>Immunology Letters</i> , 18(4):241-245 (1988)   |    |                          | Abstract only  |

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|   |                       |   |    | Filing Date              | March 16, 2004            |
|   |                       |   |    | First Named Inventor     | Molino                    |
|   |                       |   |    | Group Art Unit           | 1654                      |
|   |                       |   |    | Examiner Name            | Marcela M. Cordero Garcia |
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| mm  | 240                   | POHL et al., "Crystal Structures of Two Modifications of [3, O-Didehydro-MeBmt1, Val2] Cyclosporin and Comparison of Three Different X-Ray Data Sets," <i>Helvetica Chimica Acta</i> 78(2):355-366 (1995)   |    |                          | Abstract only             |
|   | 241                   | RADEKE et al., "Additive and Synergistic Effects of Cyclosporine Metabolites on Glomerular Mesangial Cells," <i>Kidney International</i> 39(6):1255-1266 (1991)   |    |                          | Abstract only             |
|   | 242                   | RAMAN DISSERTATION, 338 pp. Avail.: UMI, Order No. DA9809876 From: Diss. Abstr. Int., B 1998, 59(3), 1117 (1997)  |    |                          | Abstract only             |
|   | 243                   | RAMAN et al., "Methods to Circumvent a Difficult Coupling in the Solid-Phase Synthesis of Cyclosporine Analogs," <i>Journal of Organic Chemistry</i> 63(17):5734-5735 (1998)  |    |                          | Abstract only             |
|   | 244                   | RICH et al., "Synthesis and Antimitogenic Activities of Four Analogs of Cyclosporin A Modified in the 1-Position," <i>Journal of Medicinal Chemistry</i> 29(6):978-984 (1986)   |    |                          | Abstract only             |
|   | 245                   | RICH et al., "Synthesis, Biological Activity, and Conformational Analysis of (2S,3R,4S)-MeBmt-Cyclosporin, A Novel 1-Position Epimer of Cyclosporin A," <i>Journal of Medicinal Chemistry</i> 32(8):1982-1987 (1989)  |    |                          | Abstract only             |
|   | 246                   | RIHOVA et al., "Cytotoxic and Cytostatic Effects of Anti-Thy 1.2 Targeted Doxorubicin and Cyclosporin A," <i>Journal of Controlled Release</i> 40(3):303-319 (1996)   |    |                          | Abstract only             |
|   | 247                   | ROEDL et al., "Lipoprotein-Induced Modulation of Cyclosporine A-Mediated Immunosuppression," <i>European Journal of Clinical Investigation</i> 20(3):248-252 (1990)   |    |                          | Abstract only             |
|   | 248                   | ROMANOVA et al., "Synthesis of Cyclosporin A Fragment 8-11," <i>Ukrainskii Khimicheskii Zhurnal (Russian Edition)</i> 55(5):527-530 (1989)  |    |                          | Abstract only             |
|   | 249                   | ROTHBARD et al., "Conjugation of Arginine Oligomers to Cyclosporin A Facilitates Topical Delivery and Inhibition of Inflammation," <i>Nature Medicine New York</i> 6(11):1253-1257 (2000)   |    |                          | Abstract only             |
|   | 250                   | ROTHER et al., in Brunfeldt, ed., <i>Pept., Proc. Eur. Pept. Symp.</i> , 16th Meeting Date 1980, Scriptor: Copenhagen, Den pp. 258-263 (1981)   |    |                          | Abstract only             |
| mm  | 251                   | ROZYCKI et al., "New Cyclosporin A Analog: Synthesis and Immunosuppressive Activity," <i>Molecular Immunology</i> 29(9):1043-1047 (1992)  |    |                          | Abstract only             |

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|   |                       |  |    | Group Art Unit           | 1654                      |
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| Mmlc  | 252                   | RUEGGER et al., "Cyclosporin A, A Peptide Metabolite From Trichoderma polysporum (Link ex Pers.) Rifai, With Immunosuppressive Activity," <i>Helvetica Chimica Acta</i> 59(4):1075-1092 (1976)   |    |                          | Abstract only             |
|   | 253                   | SAKAMOTO et al., "FR901459, a Novel Immunosuppressant Isolated From <i>Stachybotrys chartarum</i> Number 19392. Taxonomy of the Producing Organism, Fermentation, Isolation, Physico-Chemical Properties and Biological Activities," <i>Journal of Antibiotics</i> 46(12):1788-1798 (1993) |    |                          | Abstract only             |
|   | 254                   | SHEVCHENKO et al., "Synthesis of Tritiated Cyclosporin A and FK-506 by Metal-Catalyzed Hydrogen Isotope Exchange," <i>Journal of Labelled Compounds &amp; Radiopharmaceuticals</i> 47(7):407-414 (2004)  |    |                          | Abstract only             |
|   | 255                   | SHEVCHENKO et al., "Synthesis of Tritium-Labeled Immunodepressants Containing Double Bonds by Isotope Exchange with Tritium Water, <i>Radiochemistry (Moscow) (Translation of Radiokhimiya)</i> 41(1):85-88 (1999)   |    |                          | Abstract only             |
|   | 256                   | SMULIK et al., "Synthesis of Cyclosporin A-Derived Affinity Reagents by Olefin Metathesis," <i>Organic Letters</i> 4(12):2051-2054 (2002)  |    |                          | Abstract only             |
|   | 257                   | STABLER et al., "Chemiluminescence Immunoassay of Cyclosporine in Whole Blood," <i>Clinical Chemistry</i> (Washington, DC, United States), 36(6):906-908 (1990)  |    |                          | Abstract only             |
|   | 258                   | SUN et al., "Synthesis, Conformation, and Immunosuppressive Activity of Cyclosporines That Contain $\epsilon$ -Oxygen (4R)-4-[(E)-butenyl]-4,N-Dimethyl-L-Threonine Analogs in the 1-Position," <i>Journal of Medicinal Chemistry</i> 33(5):1443-1452 (1990)                               |    |                          | Abstract only             |
|   | 259                   | SUN, "Synthesis Of Cyclosporin Analogs Modified in the 1-Position," Diss. Abstr. Int. B 1990, 50(12, Pt. 1), 5637 (1989)   |    |                          | Abstract only             |
|   | 260                   | TAMOLANG et al., "A Rifampicin-Induced Hepatic Microsomal Enzyme System for the Generation of Cyclosporine Metabolites," <i>Pharmacological Research</i> 32(3):141-148 (1995)  |    |                          | Abstract only             |
| Mmlc  | 261                   | THERN et al., "Peptides: The Wave of the Future," in Lebl, eds., <i>Proceedings of the Second International and the Seventeenth American Peptide Symposium, San Diego, CA, June 9-14, 2001</i> , 244-245 (2001)  |    |                          | Abstract only             |

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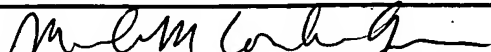
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|  | 266                   | TRABER et al., "Occurrence of Cyclosporins and Cyclosporin-Like Peptolides in Fungi," <i>Journal of Industrial Microbiology &amp; Biotechnology</i> 17(5/6):397-401 (1996)  |    |                          | Abstract only             |
|  | 267                   | TRABER et al., "The Structure of Cyclosporin C," <i>Helvetica Chimica Acta</i> 60(4):1247-1255 (1977)   |    |                          | Abstract only             |
|  | 268                   | TUNG et al., "Synthesis and Biological Properties of a High Specific Activity Radioiodinated, Photolabile Cyclosporin," <i>UCLA Symposia on Molecular and Cellular Biology, New Series</i> , 86(Synth. Pept.), pp. 321-335 (1989)                                 |    |                          | Abstract only             |
|  | 269                   | TUOMINEN et al., "Separation of Cyclosporins by High-Performance Liquid Chromatography and Mass Spectrometric Study of Cyclosporin Metabolites," <i>Rapid Communications in Mass Spectrometry</i> 12(16):1085-1091 (1998)   |    |                          | Abstract only             |
|  | 270                   | VEDEJS et al., "Solution-Phase Synthesis of a Hindered N-Methylated Tetrapeptide Using Bts-Protected Amino Acid Chlorides: Efficient Coupling and Methylation Steps Allow Purification by Extraction," <i>Journal of Organic Chemistry</i> 65(8):2309-2318 (2000) |    |                          | Abstract only             |
|  | 271                   | WEI et al., "Synthesis and Neurotrophic Activity of Nonimmunosuppressant Cyclosporin A Derivatives," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 14(17):4549-4551 (2004)  |    |                          | Abstract only             |
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|   | 274                      | WENGER, "Synthesis of Cyclosporin and Analogs: Structural and Conformational Requirements for Immunosuppressive Activity," <i>Progress in Allergy</i> 38(Cyclosporin):46-64 (1986)   |    |                          | Abstract only             |
|   | 275                      | WENGER, "Synthesis of Cyclosporin and Analogs: Structure, Activity, Relationships of New Cyclosporin Derivatives," <i>Transplantation Proceedings</i> 15(4, Suppl. 1-2)2230-2241 (1983)  |    |                          | Abstract only             |
|   | 276                      | WU et al., "Preparation of Cyclosporin A Immunogen," <i>Journal of Chinese Pharmaceutical Sciences</i> 11(3):78-82 (2002)  |    |                          | Abstract only             |
| Mmc   | 277                      | YAMADA et al., "Single-Step N-Methylation of Hindered Peptides: Total Synthesis of Cyclosporin O," <i>Peptide Science</i> 41:591-594 Volume Date 2004, (2005)  |    |                          | Abstract only             |
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